

BASIS OF BEARINGS

NORTH 00°13'38" EAST - THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 02, TOWNSHIP 20 NORTH, RANGE 18 WEST, CLIA & SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (AZ83-WF), WEST ZONE, INTERNATIONAL FOOT (FT), UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS-OPUS.

M.C.S.D. "SD 32" - LATITUDE 35°09'22.70034"N, LONGITUDE 114°09'21.57240"W (NAVD 83) HEIGHT 2582.463191M (NAVD88)

STONE 1/4 COR 3/2 - LATITUDE 35°09'55.53380"N, LONGITUDE 114°09'20.72281"W (NAVD 83) HEIGHT 2498.204581M (NAVD88)

BENCHMARK

BENCHMARK # "SD 34" M.C.S.D. ELEVATION= 2580.24273 IFT (NAVD 88)

DESCRIPTION: ALUM CAP 2" DIA, SET IN CONC. 65 FT. NORTHEAST OF THE SOUTH 1/4 CORNER OF SEC. 35, T. 21 N., R. 18 W. AND THE INTERSECTION OF SHAWLUMP DR. AND HOPE RD., STAMPED "SD 34 1988 PLS 10343"

GEOTECHNICAL NOTE:

ALL CONSTRUCTION SHALL CONFORM WITH THE SOILS REPORT PREPARED BY: AMERICAN SOILS ENGINEERING, LLC. DATED: 12 SEPTEMBER 06 PROJECT No. 1080-GE0

FEMA FLOOD ZONE

FEMA MAP: PANEL NO. 040058 2325G MAP UPDATE: OCT 20, 2006

A PORTION OF THE PROJECT SITE LIES WITHIN AN AREA DESIGNATED AS A SPECIAL FLOOD HAZARD AREA ZONE "A". THE REMAINING PORTION OF THE SITE IS IDENTIFIED AS ZONE "C", WHICH IS OUTSIDE THE AREA OF THE 100 YEAR STORM. SEE PLAN FOR BOUNDARY LOCATIONS.

NOTE: ADD 2400' TO ALL ELEVATIONS LESS THAN 500' ON AREA 5/6 GRADING PLANS TO GET ACTUAL ELEVATION.

LEGEND

- EXISTING GRADE
- FUTURE GRADE
- PAD HIGH POINT ELEVATION
- FLOWLINE ELEVATION
- CENTERLINE FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- FINISHED GRADE ELEVATION
- RATE & DIRECTION OF SLOPE
- PROPERTY LINE
- RIGHT OF WAY
- CENTER LINE
- EXISTING LINE
- FUTURE LINE
- SCARP
- EXISTING CONTOUR
- SWALE
- SUBDIVISION/UNIT BOUNDARY

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREIN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Call before you dig
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Call before you overhead
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(toll-free)

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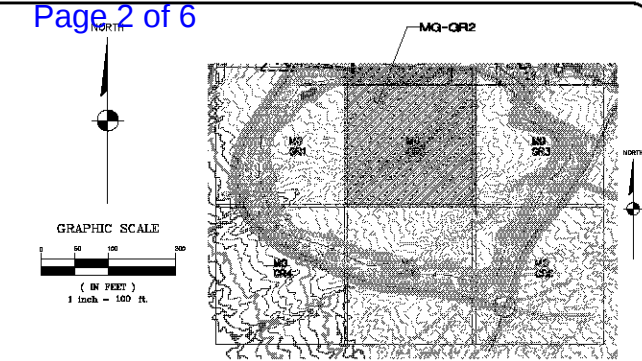
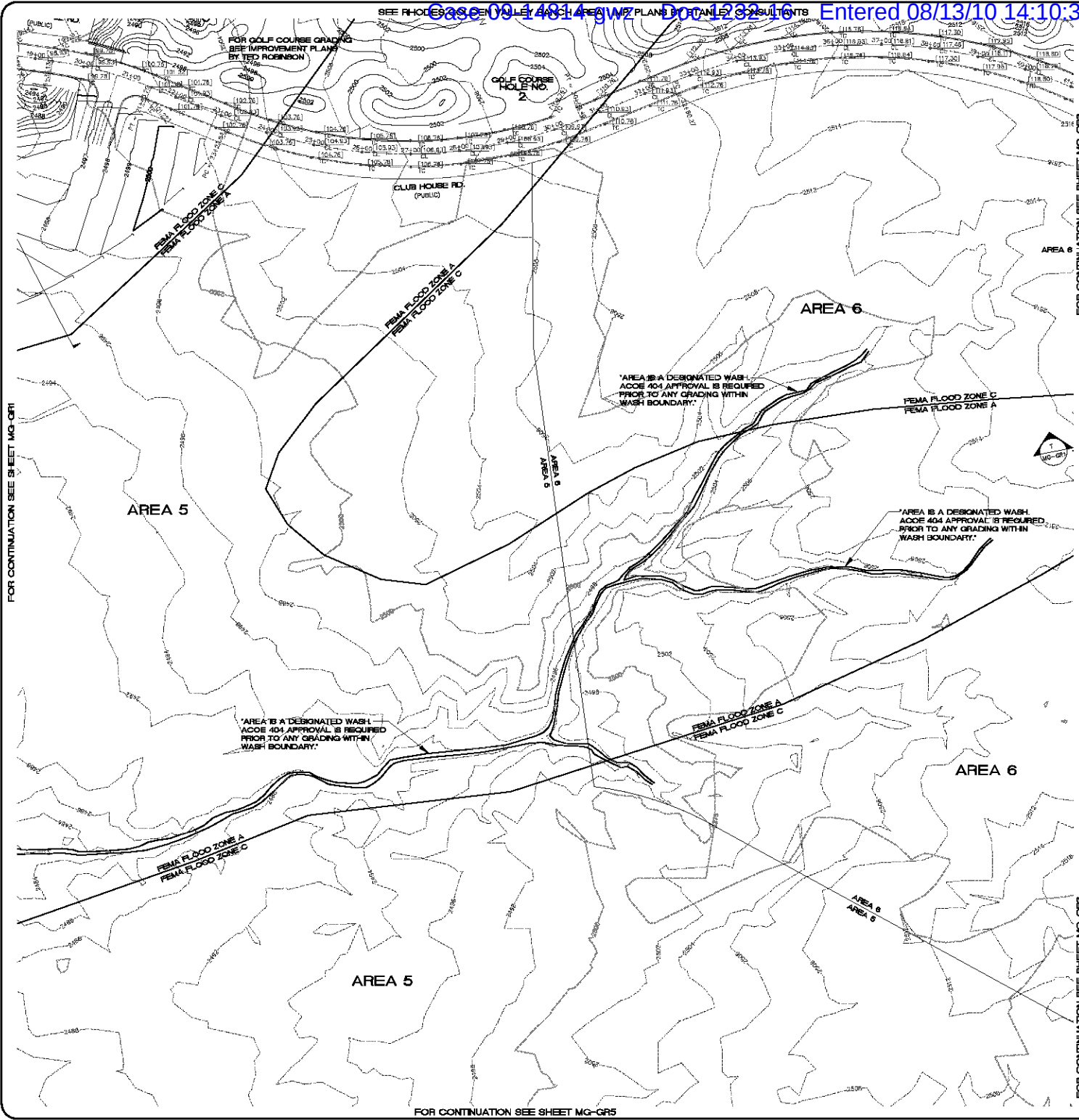
SCALE (H) 1"=100'	SCALE (V) 1"=10'	DRAWN BY CA	CHECKED BY SH/DB	DATE 10-18-05
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STANLEY CONSULTANTS INC.
12874 S. ENGLISH AVENUE, SUITE 300
DOWNEY, CALIF. 90241
TEL: 310-691-1111 FAX: 310-691-1112
WWW.STANLEYCONSULTANTS.COM

PHOEBUS ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 5 AND 6
MASS GRADING PLAN 1

ARIZONA
MOHAVE COUNTY

SHEET
MG-QR1
89 OF 94 SHEETS
SCI PROJECT# 184-19



GRAPHIC SCALE
1 inch = 100 ft.
(IN FEET)

BASIS OF BEARINGS

NORTH 00°13'38" EAST - THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 02, TOWNSHIP 20 NORTH, RANGE 18 WEST, GLA & SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (AZ83-WP), WEST ZONE, INTERNATIONAL FOOT (FT), UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS-OPUS.

M.C.S.D. "SD 32" = LATITUDE 35°09'22.70034"N
LONGITUDE 114°00'21.57940"W (NAD '83)
HEIGHT 2582.46391ft (NAVD'88)

STONE 1/4 COR 3/2 = LATITUDE 35°04'55.53385"N
LONGITUDE 114°03'00.72281"W (NAD '83)
HEIGHT 2498.20458ft (NAVD'88)

BENCHMARK

BENCHMARK # "SD 34" N.C.S.D.
ELEVATION= 2580.24273 FT (NAVD '88)

DESCRIPTION: ALUM CAP 2" DIA., SET IN CONC. 85 FT. NORTHEAST OF THE SOUTH 1/4 CORNER OF SEC. 36, T. 21 N., R. 18 W. AND THE INTERSECTION OF SHAWLUMP RD. AND HOPE RD., STAMPED "SD 34 1988 RLS 10343."

LEGEND

- = EXISTING GRADE
- = FUTURE GRADE
- = PAD HIGH POINT ELEVATION
- = FLOWLINE ELEVATION
- = CENTERLINE FINISHED GRADE ELEVATION
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- = EXISTING CONTOUR
- = SWALE
- = SUBDIVISION/UNIT BOUNDARY

GEOTECHNICAL NOTE:

ALL CONSTRUCTION SHALL CONFORM WITH THE SOILS REPORT PREPARED BY: AMERICAN SOILS ENGINEERING, LLC
DATED: 12 SEPTEMBER 06
PROJECT NO: 1080-GE0

FEMA FLOOD ZONE

FEMA MAP: PANEL NO. D40258 2325C
MAP UPDATE: OCT 20, 2000
A PORTION OF THE PROJECT SITE LIES WITHIN AN AREA DESIGNATED AS A SPECIAL FLOOD HAZARD AREA ZONE "A". THE REMAINING PORTION OF THE SITE IS IDENTIFIED AS ZONE "X", WHICH IS OUTSIDE THE AREA OF THE 100 YEAR STORM. SEE PLAN FOR BOUNDARY LOCATIONS.

NOTE: ADD 2400' TO ALL ELEVATIONS LESS THAN 500' ON AREA 5/6 GRADING PLANS TO GET ACTUAL ELEVATION.

DISCLAIMER NOTE

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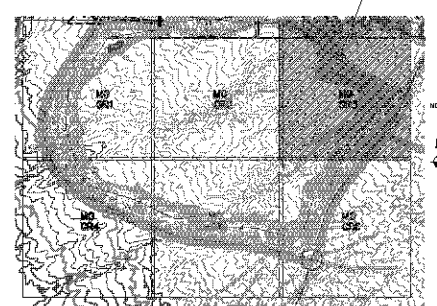
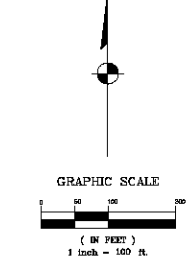
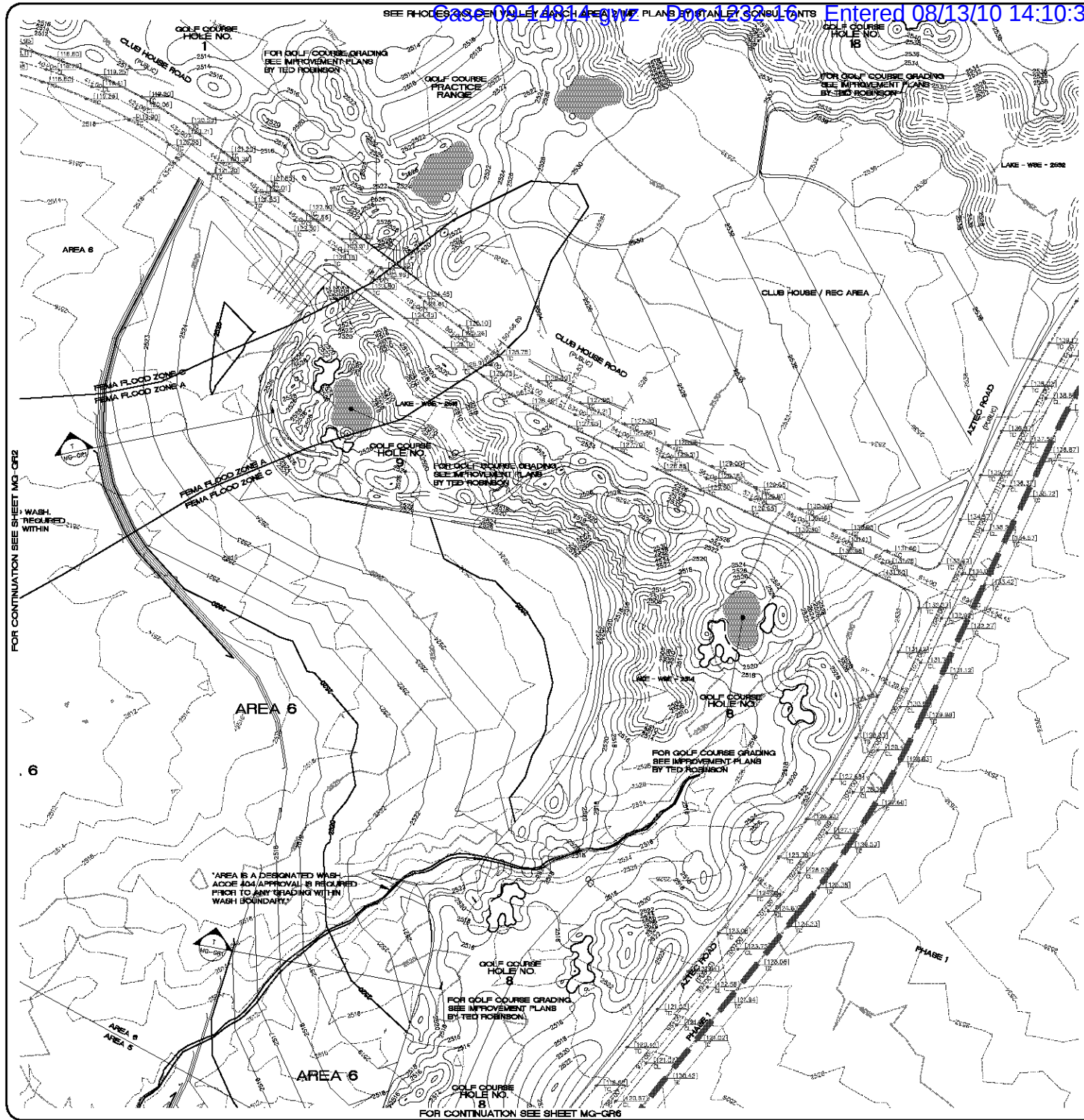
Stanley Consultants Inc.

3500 S. Eastman Avenue, Suite 300
Las Vegas, Nevada 89119
Tel: 702.735.1113 Fax: 702.735.9793
www.stanleyconsultants.com

PHODES HONES ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 5 AND 6
MASS GRADING PLAN 2

SCALE (H) 1"=100'
SCALE (V) N/A
DRAWN BY CA
CHECKED BY SH/DB
DATE 10-18-05

SHEET
MG-GR2
80 OF 94 SHEETS
SCI PROJECT#
184-19



KEYMAP
N.T.S.

BASIS OF BEARINGS

NORTH 00°13'38" EAST - THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 02, TOWNSHIP 20 NORTH, RANGE 18 WEST, GLA & SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (AZ83-WP), WEST ZONE, INTERNATIONAL FOOT (FT), UTILIZING FAST STATIC OBSERVATIONS PROCESSED BY NGS-OPUS.

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HEIGHT 2582.46391R (NAVD'88)

STONE 1/4 COR 3/2 = LATITUDE 35°04'55.533857N
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HEIGHT 2498.204581R (NAVD'88)

BENCHMARK

BENCHMARK # "SD 34" M.C.S.D.
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GEOTECHNICAL NOTE:

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DATED: 12 SEPTEMBER 06
PROJECT NO: 1080-GE0

FEMA FLOOD ZONE

FEMA MAP: PANEL NO. D40208 2329C
MAP UPDATE: OCT 20, 2000

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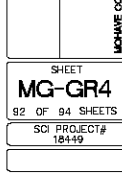
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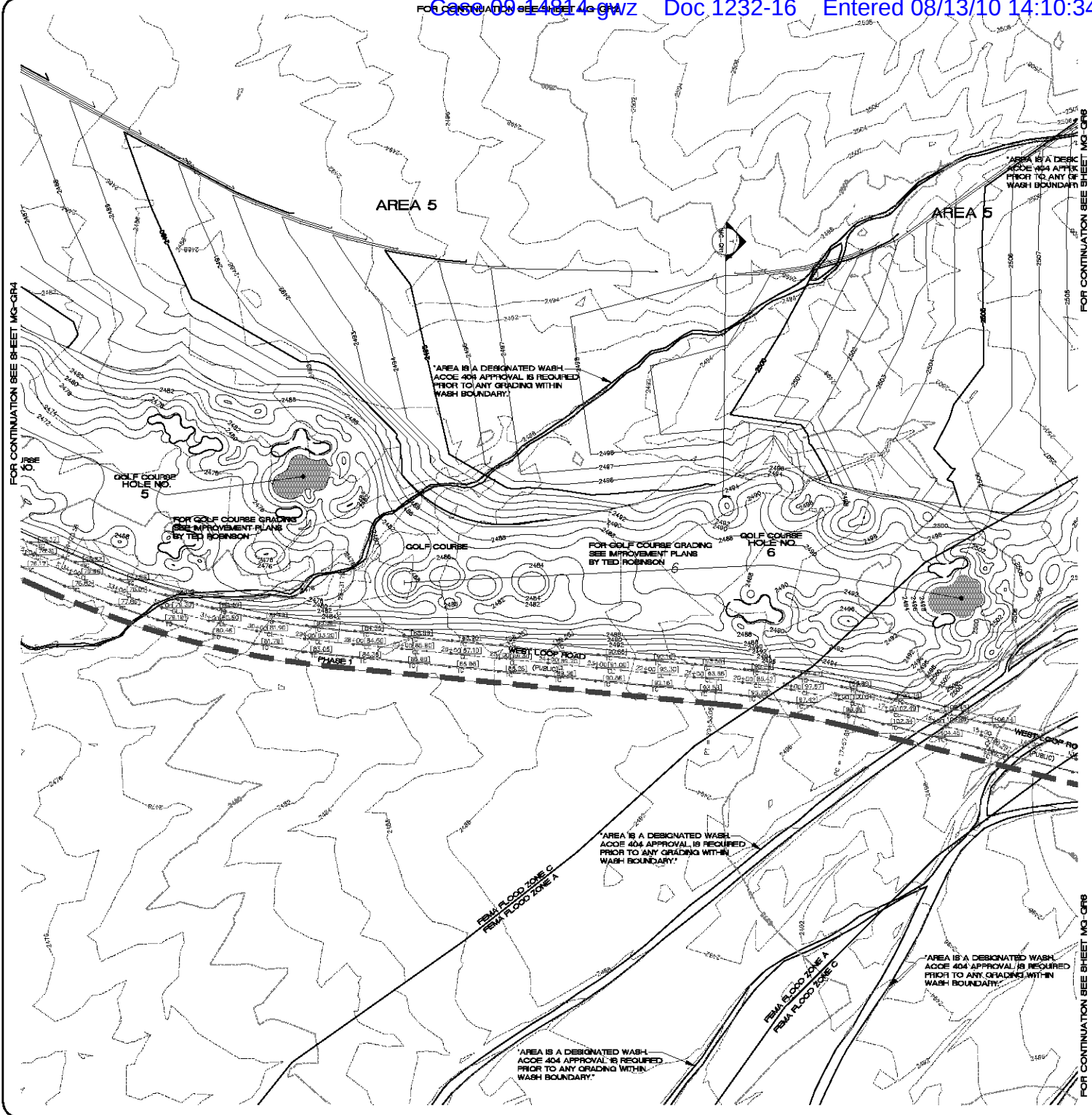
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PHOENIX ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 5 AND 6
MASS GRADING PLAN 3

SHEET
MG-QR3
91 OF 94 SHEETS
SCI PROJECT#
184-19

SCALE (H) 1"=100'
SCALE (V) 1"=4'
DRAWN BY CA
CHECKED BY SH/DB
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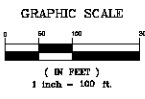
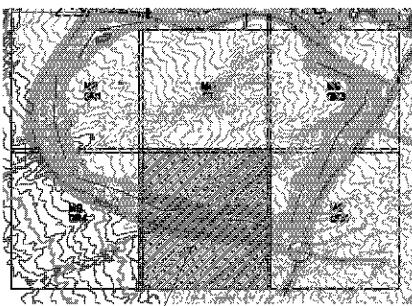
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BY	
CHECKED BY	
DATE	

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SCALE (V) 1"=4'
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CHECKED BY SH/DB
DATE 10-18-05

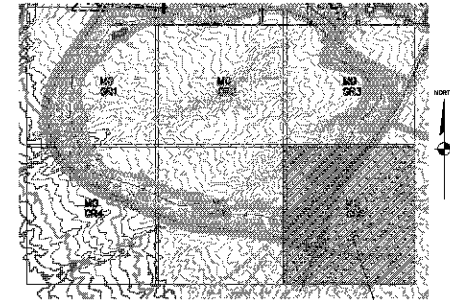
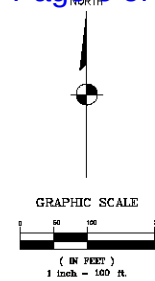
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PHOENIX HONES ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 5 AND 6
MASS GRADING PLAN 5

ARIZONA

SHEET
MG-CR5
93 OF 94 SHEETS
SCI PROJECT# 184-19



KEYMAP
N.T.S.

Anti overhead power line contact.
Call before you Overhead
1-928-753-5591
UNSAFE

[illegible]

SCALE (H) 1"=100'
SCALE (V) N/A
DRAWN BY CA
CHECKED BY SH/DB
DATE 10-18-05

5820 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 360-9396 Fax (702) 369-9793
www.stanleygroup.com



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PHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 5 AND 6
MASS GRADING PLAN 6

SHEET
MG-GR6
 94 OF 94 SHEETS

SCI PROJECT#
18449